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## UPDATE #6

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U.S. EPA	Response to Good Faith Offer - American Dry Cleaners	03/16/93	Tom Kenney, Associate Reg. Counsel (EPA)	J. Rigelberg	Letter	2	2
CSX	Request for EPA File Materials	02/01/93	C. Keith Meiser	T. Kenney	Letter	1	3
U.S. EPA	Response to CSX Request; §104(e) Response is late	02/18/93	T. Kenney	C. Keith Meiser	Letter, Maps	6	4
U.S. DOI	Request for Covenant not to Sue for Natural Resource Damages	04/22/93	John C. Cruden, Env. Enforc. Section	David G. Watts	Letter	3	5
Fosteria	§122(e) Response	02/24/93	Sherwin E. Zamler, Atty.	J. Peterson/ T. Kenney	Letter	1	6
Fosteria	Declining Good Faith Offer	03/08/93	S. Zamler	J. Peterson/ T. Kenney	Letter	1	7
U.S. EPA	Response to Fosteria, Good Faith Offer	03/16/93	T. Kenney	S. Zamler	Letter	2	8
NEIC	Aerial Photograph Clare Water Supply Site	06/15/84	NEIC	U.S. EPA	Aerial Photograph	1	9
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U.S. EPA	Summary of §104(e) Letter Responses	11/01/91	J. Peterson	Paul Rogers, PRP Search Grp. U.S. EPA	Table	6	11
U.S. EPA	Special Notice Letter	12/23/92	James Mayka/ J. Peterson	CWS PRPs	Letter	غُر	12
National Research Counsel Committee	Abstract, Alternatives for Groundwater Remediation	02/03/93	Michael C. Kavanaugh	J. Peterson	Abstract	1	13
U.S. EPA	RD/RA Negotiations; Followup to Feb. 2, 1993 Meeting	02/05/93	J. Peterson	B. Shufton/ J. Madonia	Letter	18	14
U.S. EPA	Comparison of Cleanup Levels & Rule 57 Values with New Toxics Criteria	02/10/93	J. Peterson	File	Table	1	15
MDNR	MERA Operational Memorandum #12-Alternate Leaching Tests	02/18/93	Alan J. Howard, Chief, ERD	Environmental Response Div. Staff (ERD)	Reference	2	16
CWS PRPS	PRP Group's List of Issues Affecting Their Ability to Make a Good Faith Offer	02/19/93	Robert L. Shufton	T. Kenney	Letter	5	17

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J.S EPA	Denial of Extension Request - Good Faith Offer	03/04/93	T. Kenney	R. Shufton	Letter	1	20
U.S. EPA	Notes: Conference Call With BTEX Group PRPs	03/05/93	J. Peterson	file	Notes	1	21
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U.S. EPA	Analysis of Good Faith Offer, Day 61 of RD/RA Negotiations	03/09/93	J. Peterson	W. Carney U.S. EPA	Memorandum	5	24
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CWS PRPS	SOW Negotiations - Technical Issues	04/05/93	J. Madonia	J. Peterson	Letter	4	29
CWS PRPS	Suggested Language for Sole Source Issue	04/29/93	J. Madonia	T. Kenney	Letter	3	30
J.S. EPA	Analysis of PRPs' Proposed Schedule	05/05/93	J. Peterson	file	Table/fax	3	31
J.S. EPA	"Bottom Line" CD and SOW Language; Request for Signature Pages by May 21, 1993	05/07/93	T.Kenney	J. Madonia	Letter	2	32
J.S. EPA	Request for Extension of RD/RA Negotiations Moratorium - CWS	05/07/93	William Muno, Dir., Waste Mgt. Division	Valdas V. Adamkus, Reg. Admin.	Memorandum	2	33
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моот	Soil Samples Taken on 5/19/82 Indicate Xylene at 64,000 to 88,000 PPB	06/23/82	Tom Polasek, MDNR	MDNR	Memorandum	1	36
MDOT	Soil Contamination at MDOT Bulk Plant	11/02/82	Howard Tanner, Director, MDNR	John Woodford, Director, MDOT	Letter, Map and Report	4	37
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MDOT	Monitoring Well Samples Well B-1 Showing TCE (3.2 PPB) & TCA (.3 PPB)	10/10/86	Mary S. Crosby, Analytical Manager	Kraus & Kriscunas	Report - Table	2	41
MDNR	MDNR Completed Review of 12/86 Proposal & Approve UST Excav. & Purge System	07/02/87	Daniel W. Darnell, Dist. Super., MDNR	Jan H. Raad, Manager, MDOT	Letter	2	42
MDOT	Site Evaluation and Status Report: States There are 15000 Cu. Yds. of Contaminated Soil	05/01/89	Kraus & Kriscunas	MDOT	Report	7	43
MDNR	MDNR's Review of Draft UST Cleanup Proposal - Requests Monitoring for PAH and TPH	06/20/89	Steve Takacs, MDNR	Terry Anderson MDOT	Letter	5	44
MDOT	Report on the Removal of Tank #5 on MDOT Facility	10/31/89	ASI-MDOT Contract Inspector	MDOT	Report	5	45
MDOT	Supplemental Specifications for Remediation of Environmental Contamination	11/01/89	Kraus & Kriscunas	MDOT	Specifications	29	46
MDOT	Updated Analytical Results for the Clare MDOT Soil Analyses	11/06/89	Robert J. Allard, VP	Greg Swanson MDOT	Letter & Table	6	47
MWRC	Public Notice of Purge and Treat System Discharge Permit	11/17/89	Michigan Water Resources Commission	(Public)	Public Notice & Draft Permit	27	48
MDOT	Report that 2500 Cu. Yds. Soil Were Removed, MW 12S Was Destroyed	11/30/89	S. Takacs MDNR	Brady Boyce MDNR	Memorandum	1	49

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MDOT	Groundwater Monitoring Downgradient Migration Occurring - BTEX in Well G	11/14/90	John G. Kraus	Timothy Hoeffner	Letter	2	56
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MDOT	System Operations Report for First 35 Days: Ran 988,063 Gallons for an Average of 19.6 GPM	01/18/91	Jim Syler	J. Kraus	Report - Table	14	60
MDOT	Ran 601 Scan on 12-D Using 50 PPB Det. Limit TCE at 4 PPB and DCE at 3 PPB in MW 13	01/18/91	J. Kraus	T. Hoeffner	Letter and Report (Tables)	5	61
MDOT	Ave. Pumping Rate is 23 GPM; Contamination at G Increasing; TCE at 1 PPB DCE at 6 PPB in A1; TCE at 4 PPB in MW 13	04/25/91	J. Kraus	T. Hoeffner	Letter and Report (Tables)	5	62
MDOT	TCE at 3 PPB in MW 13; Naphthalene at 76 PPB in G; Used 25-50 PPB Det. Limit at Wells 12 & G, so Non Detects	07/09/91	J. Saylor	j. Kraus	Report - Table	30, 28	63
MDOT	Analytical 6/11/91: Only Chlorinated in MW 13; Concern at Well G Remains	07/15/91	J. Kraus	Robert Kelley	Letter	2	64
MDOT	Quarterly Report. Used 25 PPB Det. Limit for 601 Scan at Wells 12S, G	10/04/91	J. Kraus	R. Kelley	Letter and Report (Tables)	27	65

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MDOT	TCE at 1 PPB DCE at 6 PPB in Well A2; TCE at 6 PPB DCE at 2 PPB in MW 13	12/31/91	James E. Fisher		Report/Table	5	67
MDOT	Used 5 PPB Det. Limit on Well G 601 Scan; 3320 PPB BTEX in Well G	01/15/92	Elizabeth Perry	J. Saylor	Letter and Report (Tables)	21 21	68
MDOT	GW Monitoring 12/16/91: BTEX in Well G Increased from 500 PPB to 3300 PPB	01/27/92	J. Kraus	T. Hoeffner	Letter and Table	4	69
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MDOT	Analytical Results from Carbon System at MDOT; Ave. Pumping Rate 21 GPM	05/11/92	J. Kraus	T. Hoeffner	Letter and Tables	6	72
MDNR	NPDES Permit Monitoring Summary: 1 Violation on 10/31/90 - Discharged 2670 PPB	06/08/92	MDNR - Surface Water Division	J. Peterson	Printout	2	73
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MDOT	Supplemental 104(e) Response: Lease and Purchase Agreements Btwn Stanley and Ann Arbor	09/02/92	P. Kazmierski	M. Adams	Letter and Documents	18	76
MDOT	GW Monitoring 10/27/92 (Did Not Run Chlorinated Scans, Only Ran BTEX)	11/11/92	J. Kraus	Andrew Sikkema MDOT	Letter and Report	31	77
U.S. EPA	104(e) Letter to CITGO Regarding MDOT Facility in Clare (1928 to 1968)	12/10/92	Tom Mateer U.S. EPA	Dana Burch	Letter and Documents	10	78
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MDOT	MDOT Offer: Continue Pump and Treat, Conduct Air Sparging Pilot Study	03/09/93	P. Kazmierski	J. Peterson/ T. Kenney	Letter	6	87
U.S. EPA	Responses to MDOT Letters Regarding Extension, GFO and PRP Group	03/16/93	T. Kenney	E. Eggan	Letter	3	88
·U.S. EPA	Announcement of First RD/RA Negotiation Sessions (Inviting MDOT)	03/23/93	T. Kenney	E. Eggan	Letter	1	89
U.S. EPA	Response to MDOT's Offer Does Not Constitute GFO	04/06/93	J. Mayka/ J. Peterson	E. Eggan	Letter	2	90
MDOT	Notice That Air Sparging Wells Will Be Installed 4/7/93 and Tests Will Begin 4/19/93	04/07/93	P. Kazmierski	J. Peterson	Letter	1	91
MDOT	Revised Report Sheet: GW Monitoring - Naphthalene Not TCE in Sample	04/13/93	P. Kazmierski	J. Peterson	Letter and Table	2	92
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MDOT	Map of Locations Proposed By MDOT for Vertical Aquifer Sampling to Find Upgradient Source of Volatile Organic Cmpds.	05/01/93	A. Sikkema	J. Peterson	Мар	1	95

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# ADMINISTRATIVE RECORD INDEX §106 ADMINISTRATIVE ORDER CLARE WATER SUPPLY SITE 2nd Operable Unit Renedial Design/Remedial Action

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MITCHELL	Data From UST Contam. Soil Remediation Program at Mitchell Facility	03/10/93	Kenneth W. Vermeulen		Report	7	98
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WELTRONIC	Soil Mound Excavation Report - Weltronics/ StageRight Facility	05/27/93	Dames & Moore	J. Peterson	Report	,50 ,50	111